HAER CAL,

HISTORIC AMERICAN ENGINEERING RECORD

12-GARB.V,

1-

Master Photo List CA-4

Moody Bridge

Spanning the South Fork Eel River, connecting the south bank and north bank sections of Sprowel Creek Road, 3/4 miles southwest of Garberville, Humboldt County, California.

HAER CA-4-1	General South to North view of floor beam and stringer system used in Parker, Pin-Connected, Through Truss Bridge (Moody Bridge) near Garberville, California.
CA-4-2	General elevation view from the southwest end of Moody Bridge.
CA-4-3	General view of pier and abutment structures from southeast end of Moody Bridge.
CA-4-4	A "barrel shot" from south to north of Moody Bridge.
CA-4-5	Detail view of south abutment roller connection of Moody Bridge.
CA-4-6	Detail view (looking east) of inclined end post pin connection of Moody Bridge.
CA-4-7	A "barrel shot" from south to north of Moody Bridge.
· CA-4-8	Detail view (looking east) of pin connection of vertical member at the third panel point north from south abutment of Moody Bridge.
CA-4-9	Detail view (looking east) of pin connection of vertical tensile members at the fifth panel point north from south abutment of Moody Bridge.
CA-4-10	Detail view of pin connection truss members of central panel point of Moody Bridge.

CA-4-11	Detail view (looking east) of pin connection of vertical tensile members between panels nine and ten of Moody Bridge.
CA-4-12	Detail view (looking east) of riveted connection of top chord and vertical members at the second panel point north from south abutment of Moody Bridge.
CA-4-13	Detail view (looking north) of lower chord pin connection between panels four and fire of Moody Bridge.
CA-4-14	Detail view of pin connected lower chord members at the north end of panel three of Moody Bridge.
CA-4-15	Detail view of north abutment pin connection of Moody Bridge
CA-4-16	A "barrel shot" from north to south of Moody Bridge. This view clearly shows bridge timber decking.
CA-4-17	General elevation view (looking easterly) clearly shows aesthetic appeal of Moody Bridge.
CA-4-18	General view (looking northeast) of north abutment and approach timber structure of Moody Bridge.
CA-4-19	General view (looking west) clearly shows weathered concrete of south abutment of Moody Bridge.
CA-4-20	General east to west elevated view of Moody Bridge placing it within and in relation to the surrounding rural environment.
CA-4-21	Southern approach span plan and elevation views for pier and abutment structural changes required after flood of December 1955 on Moody Bridge.
CA-4-22	Detail view of sign suspended from portal strut (this sign was located at the same place at both ends of Moody Bridge). Bottom: General elevation view to southeast showing northern abutment with solid rock foundation.
CA-4-23	General views of Moody Bridge, in descending order: 1) the northern approach with a partial "barrel shot", 2) partial view of southern approach detailing bridge decking, railing and portal bracing, and 3) an elevation view to the northeast showing timber piers and abutment of southern approach.

- CA-4-24 Moody Bridge truss repair plans showing existing area of damage along with repair procedures for correcting damage and returning truss to structural integrity.
- CA-4-25 Original plan for Moody Bridge as prepared by G. W. Connors.
- CA-4-26 Southern approach span showing detail plan, elevation, and existing views for pier and abutment structural changes required after flood of December 1955.